DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION Page 1 of 2 As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: DEPTH COUNTER USED TO REDUCE NUMBER OF ITEMS TO CONSIDER FOR LOOP DETECTION IN A REFERENCE-COUNTING GARBAGE COLLECTOR the specification of which (check one) X is attached hereto. was filed on as Application Serial No. and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: . Prior Foreign Application(s) **Priority Claimed** Yes No None (Day/Month/Year Filed) (Number) (Country) I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Application Serial No.) (Filing Date) (Status)(patented, pending, abandoned) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on

information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of

the application or any patent issued thereon.

IBM DOCKET NUMBER: TUC920030028US1 SSMP DOCKET NO.: 16472

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION Page 2 of 2

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Jean M. Barkley	(#39,541)	Abdy Raissinia	(#38,686)
Allen K. Bates	(#50,276)	Paik Saber	(#37,494)
Randall J. Bluestone	(#40,518)	Edward A. Pennington	(#32,588)
Dale M. Crockatt	(#35,109)	Christopher A. Hughes	(#26,914)
William D. Gill	(#44,124)	John H. Holcombe	(#20,620)
John E. Hoel	(#26,279)	Robert M. Sullivan	(#39,951)
Bryan W. Butler	(#44,043)	John C. Kennel	(#48,562)
Frank S. DiGiglio	(#31,346)	Edward W. Grolz	(#33,705)
Steven Fischman	(#34,594)	Leopold Presser	(#19,827)
William C. Roch	(#24,972)	Thomas Spinelli	(#39,533)
John S. Sensny	(#28,757)	•	

Send correspondence to: Scully, Scott, Murphy & Presser

400 Garden City Plaza

Garden City, New York 11530

Direct Telephone Calls to: Frank S. DiGiglio, Esq.

Post Office Address: Same as residence

Scully, Scott, Murphy & Presser

400 Garden City Plaza

Garden City, New York 11530

(516) 742-4343

Full name of sole or FIRST and/or joint-inventor:	: Russell L. Lewis
Inventor's signature:	Date:
The ?	7/11/03
Residence: 7730 East Broadway Blvd., #615, Tueso	on, AZ 85710-1510 S Rasement Ave, Tucson, AZ 85711
Citizenship: USA	